Trying 3106016892...Open

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LOGINID:sssptal617srh
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * *'* * * * *   Welcome to STN International   * * * * * * * * * *

    NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
    NEWS 2   Sep 29 The Philippines Inventory of Chemicals and Chemical
                       Substances (PICCS) has been added to CHEMLIST
    NEWS 3   Oct 27 New Extraction Code PAX now available in Derwent
                       Files
    NEWS 4   Oct 27 SET ABBREVIATIONS and SET PLURALS extended in
                       Derwent World Patents Index files
    NEWS 5   Oct 27 Patent Assignee Code Dictionary now available
                       in Derwent Patent Files
    NEWS 6   Oct 27 Plasdoc Key Serials Dictionary and Echoing added to
                       Derwent Subscriber Files WPIDS and WPIX
    NEWS 7   Nov 29 Derwent announces further increase in updates for DWPI
    NEWS 8   Dec 5 French Multi-Disciplinary Database PASCAL Now on STN
    NEWS 9   Dec 5 Trademarks on STN - New DEMAS and EUMAS Files
    NEWS 10   Dec 15 2001 STN Pricing
    NEWS 11   Dec 17 Merged CEABA-VTB for chemical engineering and
                       biotechnology
    NEWS 12   Dec 17 Corrosion Abstracts on STN
    NEWS 13   Dec 17 SYNTHLINE from Prous Science now available on STN
    NEWS 14   Dec 17 The CA Lexicon available in the CAPLUS and CA files
    NEWS 15   Jan 05 AIDSLINE is being removed from STN
    NEWS 16   Feb 06 Engineering Information Encompass files have new names
    NEWS 17   Feb 16 TOXLINE no longer being updated

    NEWS EXPRESS   FREE UPGRADE 5.0e FOR STN EXPRESS 5.0 WITH DISCOVER!
                   (WINDOWS) NOW AVAILABLE
    NEWS HOURS   STN Operating Hours Plus Help Desk Availability
    NEWS INTER   General Internet Information
    NEWS LOGIN   Welcome Banner and News Items
    NEWS PHONE   Direct Dial and Telecommunication Network Access to STN
    NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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    * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:13:57 ON 14 MAR 2001

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                      ENTRY   SESSION
FULL ESTIMATED COST   0.15   0.15

FILE 'REGISTRY' ENTERED AT 14:14:08 ON 14 MAR 2001

STRUCTURE FILE UPDATES: 13 MAR 2001   HIGHEST RN 327020-77-9
DICTIONARY FILE UPDATES: 13 MAR 2001   HIGHEST RN 327020-77-9

TSCA INFORMATION NOW CURRENT THROUGH July 8, 2000

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT
for details.

```
=> d saved
NAME              CREATED      NOTES/TITLE
--------------    -----------  ---------------------------------------
SAN09622660/L     13 MAR 2001  7 L-NUMBERS
SAN416426/A       09 MAR 2001  12 ANSWERS IN FILE HCAPLUS


=> s 19-nor-progest?
        201296 19
        114934 NOR
            67 NORS
        114934 NOR
                 (NOR OR NORS)
          1207 PROGEST?
L1          19 19-NOR-PROGEST?
                 (19(W)NOR(W)PROGEST?)

=> s nomgestrol
             0 NOMGESTROL
L2           0 NOMGESTROL

=> s nomegestrol
L3           2 NOMEGESTROL

=> s l1 or l3
L4          20 L1 OR L3

=> file caplus
COST IN U.S. DOLLARS                             SINCE FILE      TOTAL
                                                    ENTRY      SESSION
FULL ESTIMATED COST                                 19.93        20.08
```

FILE 'CAPLUS' ENTERED AT 14:15:40 ON 14 MAR 2001

FILE COVERS 1967 - 14 Mar 2001 VOL 134 ISS 12
FILE LAST UPDATED: 13 Mar 2001 (20010313/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

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all substance data from the REGISTRY file. Enter HELP FIRST for
more information.

Now you can extend your author, patent assignee, patent information,
and title searches back to 1907. The records from 1907-1966 now have
this searchable data in CAOLD. You now have electronic access to all
of CA: 1907 to 1966 in CAOLD and 1967 to the present in CAPLUS on STN.

The CA Lexicon is now available in the Controlled Term (/CT) field.
Enter HELP LEXICON for full details.

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the American Chemical Society and is provided to assist you in
searching databases on STN. Any dissemination, distribution, copying,
or storing of this information, without the prior written consent of
CAS, is strictly prohibited.

```
=> file reg
COST IN U.S. DOLLARS                           SINCE FILE      TOTAL
                                                  ENTRY       SESSION
FULL ESTIMATED COST                                0.33        20.41
```

FILE 'REGISTRY' ENTERED AT 14:16:15 ON 14 MAR 2001
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STRUCTURE FILE UPDATES: 13 MAR 2001 HIGHEST RN 327020-77-9
DICTIONARY FILE UPDATES: 13 MAR 2001 HIGHEST RN 327020-77-9

TSCA INFORMATION NOW CURRENT THROUGH July 8, 2000

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT
for details.

```
=> s isopropylidene adj glycerol?
        13946 ISOPROPYLIDENE
            1 ISOPROPYLIDENES
        13946 ISOPROPYLIDENE
              (ISOPROPYLIDENE OR ISOPROPYLIDENES)
            3 ADJ
         9119 GLYCEROL?
L5          0 ISOPROPYLIDENE ADJ GLYCEROL?
              (ISOPROPYLIDENE(W)ADJ(W)GLYCEROL?)


=> s isopropylidene glycerol?
        13946 ISOPROPYLIDENE
            1 ISOPROPYLIDENES
        13946 ISOPROPYLIDENE
              (ISOPROPYLIDENE OR ISOPROPYLIDENES)
         9119 GLYCEROL?
L6         28 ISOPROPYLIDENE GLYCEROL?
              (ISOPROPYLIDENE(W)GLYCEROL?)
```

```
=> s (alcohol or ethanol or propylene glycol) and (isopropylideneglycerol? or
tocopheryl polyethylene glycol or diethylene glycol) and (hydroxypropylmethyl
cellulose or carbomer) and (polyvinylpyrrolidone or PVP)
          22175 ALCOHOL
            584 ALCOHOLS
          22175 ALCOHOL
                (ALCOHOL OR ALCOHOLS)
         173511 ETHANOL
          12490 PROPYLENE
              1 PROPYLENES
          12490 PROPYLENE
                (PROPYLENE OR PROPYLENES)
          38562 GLYCOL
            715 GLYCOLS
          38562 GLYCOL
                (GLYCOL OR GLYCOLS)
           5711 PROPYLENE GLYCOL
                (PROPYLENE(W)GLYCOL)
             23 ISOPROPYLIDENEGLYCEROL?
             90 TOCOPHERYL
           6294 POLYETHYLENE
          38562 GLYCOL
            715 GLYCOLS
          38562 GLYCOL
                (GLYCOL OR GLYCOLS)
              1 TOCOPHERYL POLYETHYLENE GLYCOL
                (TOCOPHERYL(W)POLYETHYLENE(W)GLYCOL)
           9010 DIETHYLENE
          38562 GLYCOL
            715 GLYCOLS
          38562 GLYCOL
                (GLYCOL OR GLYCOLS)
           3995 DIETHYLENE GLYCOL
                (DIETHYLENE(W)GLYCOL)
             19 HYDROXYPROPYLMETHYL
           6752 CELLULOSE
             13 HYDROXYPROPYLMETHYL CELLULOSE
                (HYDROXYPROPYLMETHYL(W)CELLULOSE)
             31 CARBOMER
              7 POLYVINYLPYRROLIDONE
             42 PVP
L7              0 (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL) AND
(ISOPROPYLIDENEGLYC
                EROL? OR TOCOPHERYL POLYETHYLENE GLYCOL OR DIETHYLENE GLYCOL)
                AND (HYDROXYPROPYLMETHYL CELLULOSE OR CARBOMER) AND
(POLYVINYLPY
                RROLIDONE OR PVP)

=> s (isopropylideneglycerol? or tocopheryl polyethylene glycol or diethylene
glycol)
             23 ISOPROPYLIDENEGLYCEROL?
             90 TOCOPHERYL
           6294 POLYETHYLENE
          38562 GLYCOL
            715 GLYCOLS
          38562 GLYCOL
                (GLYCOL OR GLYCOLS)
              1 TOCOPHERYL POLYETHYLENE GLYCOL
                (TOCOPHERYL(W)POLYETHYLENE(W)GLYCOL)
           9010 DIETHYLENE
          38562 GLYCOL
```

```
          715 GLYCOLS
        38562 GLYCOL
              (GLYCOL OR GLYCOLS)
         3995 DIETHYLENE GLYCOL
              (DIETHYLENE(W)GLYCOL)
L8        4019 (ISOPROPYLIDENEGLYCEROL? OR TOCOPHERYL POLYETHYLENE GLYCOL OR
              DIETHYLENE GLYCOL)

=> s (alcohol or ethanol or propylene adj glycol)
        22175 ALCOHOL
          584 ALCOHOLS
        22175 ALCOHOL
              (ALCOHOL OR ALCOHOLS)
       173511 ETHANOL
        12490 PROPYLENE
            1 PROPYLENES
        12490 PROPYLENE
              (PROPYLENE OR PROPYLENES)
            3 ADJ
        38562 GLYCOL
          715 GLYCOLS
        38562 GLYCOL
              (GLYCOL OR GLYCOLS)
            0 PROPYLENE ADJ GLYCOL
              (PROPYLENE(W)ADJ(W)GLYCOL)
L9      194106 (ALCOHOL OR ETHANOL OR PROPYLENE ADJ GLYCOL)

=> s (alcohol or ethanol or propylene glycol)
        22175 ALCOHOL
          584 ALCOHOLS
        22175 ALCOHOL
              (ALCOHOL OR ALCOHOLS)
       173511 ETHANOL
        12490 PROPYLENE
            1 PROPYLENES
        12490 PROPYLENE
              (PROPYLENE OR PROPYLENES)
        38562 GLYCOL
          715 GLYCOLS
        38562 GLYCOL
              (GLYCOL OR GLYCOLS)
         5711 PROPYLENE GLYCOL
              (PROPYLENE(W)GLYCOL)
L10     199313 (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL)

=> s (hydroxypropylmethyl cellulose or carbomer)
           19 HYDROXYPROPYLMETHYL
         6752 CELLULOSE
           13 HYDROXYPROPYLMETHYL CELLULOSE
              (HYDROXYPROPYLMETHYL(W)CELLULOSE)
           31 CARBOMER
L11        44 (HYDROXYPROPYLMETHYL CELLULOSE OR CARBOMER)

=> s (polyvinylpyrrolidone or PVP)
            7 POLYVINYLPYRROLIDONE
           42 PVP
L12        48 (POLYVINYLPYRROLIDONE OR PVP)

=> d his

      (FILE 'HOME' ENTERED AT 14:13:57 ON 14 MAR 2001)
```

```
      FILE 'REGISTRY' ENTERED AT 14:14:08 ON 14 MAR 2001
L1        19 S 19-NOR-PROGEST?
L2         0 S NOMGESTROL
L3         2 S NOMEGESTROL
L4        20 S L1 OR L3

      FILE 'CAPLUS' ENTERED AT 14:15:40 ON 14 MAR 2001

      FILE 'REGISTRY' ENTERED AT 14:16:15 ON 14 MAR 2001
L5         0 S ISOPROPYLIDENE ADJ GLYCEROL?
L6        28 S ISOPROPYLIDENE GLYCEROL?
L7         0 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL) AND
(ISOPROPYLIDENEG
L8      4019 S (ISOPROPYLIDENEGLYCEROL? OR TOCOPHERYL POLYETHYLENE GLYCOL
OR
L9    194106 S (ALCOHOL OR ETHANOL OR PROPYLENE ADJ GLYCOL)
L10   199313 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL)
L11       44 S (HYDROXYPROPYLMETHYL CELLULOSE OR CARBOMER)
L12       48 S (POLYVINYLPYRROLIDONE OR PVP)

=> s l12 or l11 or l10 or l8
L13     201059 L12 OR L11 OR L10 OR L8

=> file caplus
COST IN U.S. DOLLARS                          SINCE FILE       TOTAL
                                                 ENTRY       SESSION
FULL ESTIMATED COST                             154.48        174.89

FILE 'CAPLUS' ENTERED AT 14:20:55 ON 14 MAR 2001
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```
FILE COVERS 1967 - 14 Mar 2001  VOL 134 ISS 12
FILE LAST UPDATED: 13 Mar 2001  (20010313/ED)
```

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and title searches back to 1907. The records from 1907-1966 now have
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of CA: 1907 to 1966 in CAOLD and 1967 to the present in CAPLUS on STN.

The CA Lexicon is now available in the Controlled Term (/CT) field.
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=> file hcaplus

FILE COVERS 1967 - 14 Mar 2001 VOL 134 ISS 12
FILE LAST UPDATED: 13 Mar 2001 (20010313/ED)

 This file contains CAS Registry Numbers for easy and accurate
 substance identification.

 This file supports REG1stRY for direct browsing and searching of
 all substance data from the REGISTRY file. Enter HELP FIRST for
 more information.

Now you can extend your author, patent assignee, patent information,
and title searches back to 1907. The records from 1907-1966 now have
this searchable data in CAOLD. You now have electronic access to all
of CA: 1907 to 1966 in CAOLD and 1967 to the present in HCAPLUS on STN.

=> d his

        (FILE 'HOME' ENTERED AT 14:13:57 ON 14 MAR 2001)

        FILE 'REGISTRY' ENTERED AT 14:14:08 ON 14 MAR 2001
L1   19 S 19-NOR-PROGEST?
L2   0 S NOMGESTROL
L3   2 S NOMEGESTROL
L4   20 S L1 OR L3

        FILE 'CAPLUS' ENTERED AT 14:15:40 ON 14 MAR 2001

        FILE 'REGISTRY' ENTERED AT 14:16:15 ON 14 MAR 2001
L5   0 S ISOPROPYLIDENE ADJ GLYCEROL?
L6   28 S ISOPROPYLIDENE GLYCEROL?
L7   0 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL) AND
(ISOPROPYLIDENEG
L8   4019 S (ISOPROPYLIDENEGLYCEROL? OR TOCOPHERYL POLYETHYLENE GLYCOL
OR
L9   194106 S (ALCOHOL OR ETHANOL OR PROPYLENE ADJ GLYCOL)
L10   199313 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL)
L11   44 S (HYDROXYPROPYLMETHYL CELLULOSE OR CARBOMER)
L12   48 S (POLYVINYLPYRROLIDONE OR PVP)
L13   201059 S L12 OR L11 OR L10 OR L8

        FILE 'CAPLUS' ENTERED AT 14:20:55 ON 14 MAR 2001

```
=> s (l12 (s) l11 (s) l10 (s) l8) and l4
TOO MANY TERMS FOR FILE CROSSOVER IN L10
```
There are limits on the size of an answer set being crossed over from
one file to another. Enter HELP CROSSOVER at an arrow prompt (=>)
for specific information.

```
=> help crossover
```

 The term 'file crossover' refers to the use of an answer set L-number
 created by a search in one file as a search term or profile in
 another file. There are four types of crossovers in HCAplus: query
 crossover, accession number crossover, crossover from the Registry
 File, and crossover of extracted terms.

 The query is searched in HCAplus when you search the L-number answer
 set created in another file, except for CASREACT, MARPAT, MARPATprev,
 and Registry.

 Accession numbers are crossed over when you search an L-number answer
 set from MARPAT or MARPATprev in HCAplus or when you search an
 L-number answer set from HCAplus in MARPAT or MARPATprev.

 You may use the CAS Registry Numbers(R) that are answers from a
 search in the REGISTRY File as a search term or profile in the
 HCAplus File, without looking at all the answers or entering the
 Registry Numbers individually. To do this, enter the L-number of the
 REGISTRY answer set in a SEARCH command in HCAplus. You may use this
 L-number in any search where you might use a Registry Number, i.e.,
 combined with other terms using the logical operators or the (L)
 operator. Registry Numbers crossed over from the REGISTRY File
 include all deleted (DR), replacing (RR), preferred (PR) and
 alternate (AR) numbers.

 CAS Registry Numbers appended by D or DP are automatically searched
 whenever CAS Registry Numbers are crossed over. The suffix D
 indicates a generic or unspecified derivative, and DP indicates the
 preparation of generic derivatives. If you do not want to search CAS
 Registry Numbers for nonspecific derivatives, append the crossover
 L-number with /RN.

  Examples (where L3 is an answer set from the REGISTRY File):

    Search term   Retrieves

    => S L3   All CAS Registry numbers, including
                           those appended with D or DP

    => S L3/RN   All CAS Registry Numbers,
                           excluding those appended with D or DP

 Additionally, the REGISTRY File answer set may be qualified by a code
 for a CAS Role. Enter HELP ROLES at an arrow prompt (=>) in this
 file to obtain a list of role codes and their definitions.

    Example of a search for Registry Numbers with the role code
    ANT for the role of "analyte" (where L3 is an answer set from the
    REGISTRY File):

```
=> S L3/ANT

There is a limit of 100,000 answers for a single crossover of CAS
Registry Numbers.  For information on how to transfer more than
100,000 CAS Registry Numbers from the REGISTRY File, enter HELP
CROSSOVER at an arrow prompt in REGISTRY.

You may also crossover and search a set of terms extracted from an
answer set.  For more information on crossover of extracted terms,
enter HELP TRANSFER at an arrow prompt.


=> s (l12/rn (s) l11/rn (s) l10/rn (s) l8/rn) and l4
TOO MANY TERMS FOR FILE CROSSOVER IN L10
There are limits on the size of an answer set being crossed over from
one file to another.  Enter HELP CROSSOVER at an arrow prompt (=>)
for specific information.

=> s (l12/thu (s) l11/thu (s) l10/thu (s) l8/thu) and l4
TOO MANY TERMS FOR FILE CROSSOVER IN L10
There are limits on the size of an answer set being crossed over from
one file to another.  Enter HELP CROSSOVER at an arrow prompt (=>)
for specific information.

=> s l10/thu
TOO MANY TERMS FOR FILE CROSSOVER IN L10
There are limits on the size of an answer set being crossed over from
one file to another.  Enter HELP CROSSOVER at an arrow prompt (=>)
for specific information.

=> s l10/rn
TOO MANY TERMS FOR FILE CROSSOVER IN L10
There are limits on the size of an answer set being crossed over from
one file to another.  Enter HELP CROSSOVER at an arrow prompt (=>)
for specific information.

=>  d his

        (FILE 'HOME' ENTERED AT 14:13:57 ON 14 MAR 2001)

        FILE 'REGISTRY' ENTERED AT 14:14:08 ON 14 MAR 2001
L1            19 S 19-NOR-PROGEST?
L2             0 S NOMGESTROL
L3             2 S NOMEGESTROL
L4            20 S L1 OR L3

        FILE 'CAPLUS' ENTERED AT 14:15:40 ON 14 MAR 2001

        FILE 'REGISTRY' ENTERED AT 14:16:15 ON 14 MAR 2001
L5             0 S ISOPROPYLIDENE ADJ GLYCEROL?
L6            28 S ISOPROPYLIDENE GLYCEROL?
L7             0 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL) AND
(ISOPROPYLIDENEG
L8          4019 S (ISOPROPYLIDENEGLYCEROL? OR TOCOPHERYL POLYETHYLENE GLYCOL
OR
L9        194106 S (ALCOHOL OR ETHANOL OR PROPYLENE ADJ GLYCOL)
L10       199313 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL)
L11           44 S (HYDROXYPROPYLMETHYL CELLULOSE OR CARBOMER)
L12           48 S (POLYVINYLPYRROLIDONE OR PVP)
L13       201059 S L12 OR L11 OR L10 OR L8
```

```
FILE 'CAPLUS' ENTERED AT 14:20:55 ON 14 MAR 2001

FILE 'HCAPLUS' ENTERED AT 14:21:11 ON 14 MAR 2001

=> s (l12/rn (s) l11/rn (s) ethanol (s) l8/rn) and l4
PROXIMITY OPERATION NOT ALLOWED
Certain operators may not be nested in combination with other
operators.  A nested operator is valid only when it occurs at the same
level or above the operator outside the nested phrase as determined by
the following precedence list:

                    1.    Numeric
                    2.    (W), (NOTW), (A), (NOTA)
                    3.    (S), (NOTS)
                    4.    (P), (NOTP)
                    5.    (L), (NOTL)
                    6.    AND, NOT
                    7.    OR

For example, '(MONOCLONAL(W)ANTIBOD?)(L)ANTIGEN?' is valid since (W)
is above (L) on the precedence list.  However,
'((THIN(W)LAYER)(L)PHOSPHOLIPID#)(A)LACTONE#' is not valid since (L)
is below (A) on the precedence list.  The only exception is the 'OR'
operator.  This operator may be used in combination with any other
operator.  For example, '(ATOMIC OR NUCLEAR)(W)REACTOR' is valid.

=> s (l12/rn and l11/rn and ethanol and l8/rn) and l4
        214151 L12
         13848 L12/D
        204880 L12/RN
                (L12 (NOTL) L12/D )
          2784 L11
            38 L11/D
          2754 L11/RN
                (L11 (NOTL) L11/D )
        145871 ETHANOL
           842 ETHANOLS
        146319 ETHANOL
                (ETHANOL OR ETHANOLS)
         39083 L8
          2804 L8/D
         36654 L8/RN
                (L8 (NOTL) L8/D )
           304 L4
L14          1 (L12/RN AND L11/RN AND ETHANOL AND L8/RN) AND L4

=> d scan

L14   1 ANSWERS   HCAPLUS   COPYRIGHT 2001 ACS
IC    ICM  A61K009-06
      ICS  A61K009-70; A61K031-57
CC    63-6 (Pharmaceuticals)
TI    Topical hormonal composition with systemic effects for the treatment of
      progesterone deficiency
ST    topical gel hormone systemic effect menopause; nomegestrol topical gel
      systemic effect menopause
IT    Glycerides, biological studies
      RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
          (C8-10, ethoxylated; topical hormonal compn. with systemic effects for
          treatment of progesterone deficiency)
IT    Drug delivery systems
```

```
          (gels, topical; topical hormonal compn. with systemic effects for
          treatment of progesterone deficiency)
IT   Gelation agents
     Permeation enhancers
     Solubilizers
          (topical hormonal compn. with systemic effects for treatment of
          progesterone deficiency)
IT   Alcohols, biological studies
     Glycerides, biological studies
     Hormones, animal, biological studies
     RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
          (topical hormonal compn. with systemic effects for treatment of
          progesterone deficiency)
IT   57-83-0, Progesterone, biological studies
     RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
          (deficiency of; topical hormonal compn. with systemic effects for
          treatment of progesterone deficiency)
IT   472-54-8, 19-Nor progesterone 58652-20-3, Nomegestrol
     acetate 58691-88-6, Nomegestrol 58691-88-6D,
     Nomegestrol, ethers and esters
     RL: BAC (Biological activity or effector, except adverse); THU
     (Therapeutic use); BIOL (Biological study); USES (Uses)
          (topical hormonal compn. with systemic effects for treatment of
          progesterone deficiency)
IT   57-55-6, 1,2-Propanediol, biological studies   64-17-5, Ethanol,
     biological studies   79-10-7D, Acrylic acid, polymers 100-79-8,
     Isopropylidene glycerol 111-90-0 9002-96-4,
     .alpha.-Tocopheryl polyethyleneglycol succinate 9003-39-8, Pvp         ·
     9004-34-6, Cellulose, biological studies   9004-65-3, Hydroxypropylmethyl
     cellulose   25212-88-8, Methacrylic acid-ethyl acrylate copolymer
     70535-77-2 76050-42-5, Carbopol 940 96827-24-6,
     Carbopol 1342
     RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
          (topical hormonal compn. with systemic effects for treatment of
          progesterone deficiency)

ALL ANSWERS HAVE BEEN SCANNED


=> d ibib abs

L14  ANSWER 1 OF 1   HCAPLUS   COPYRIGHT 2001 ACS
ACCESSION NUMBER:          1999:626026  HCAPLUS
DOCUMENT NUMBER:          131:262597
TITLE:                    Topical hormonal composition with systemic effects
for
                          the treatment of progesterone deficiency
INVENTOR(S):              Lanquetin, Michel; Paris, Jacques; Thomas, Jean-Louis
PATENT ASSIGNEE(S):       Laboratoire Theramex, Monaco
SOURCE:                   PCT Int. Appl., 48 pp.
                          CODEN: PIXXD2
DOCUMENT TYPE:            Patent
LANGUAGE:                 French
FAMILY ACC. NUM. COUNT:   1
PATENT INFORMATION:

       PATENT NO.       KIND  DATE          APPLICATION NO.  DATE
       ---------------  ----  --------      ---------------- --------
       WO 9948477       A1    19990930      WO 1999-FR680    19990323
          W:  AU, BR, CA, CN, CU, CZ, HU, ID, IL, IN, JP, KR, MX, NO, NZ, PL,
              RU, SG, TR, US, VN, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
```

```
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
             ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
             CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
      FR 2776191       A1    19990924        FR 1998-3533        19980323
      AU 9928451       A1    19991018        AU 1999-28451       19990323
      EP 1066030       A1    20010110        EP 1999-909078      19990323
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI
      NO 2000004745    A     20001120        NO 2000-4745        20000922
PRIORITY APPLN. INFO.:                       FR 1998-3533        19980323
                                             WO 1999-FR680       19990323
```

AB   A topical hormonal compn. with systemic effect to remedy progesterone
     deficiency in the pre-menopausal woman and as hormonal substitute for the
     post-menopausal woman is disclosed. The compn. comprises, as active
     principle, a gestagenic derived from 19-nor progesterone, a carrier for
     systemic passage of said active principle selected from the group
     consisting of a solubilizing agent, an agent promoting absorption, a
     film-forming agent, a gelling agent or their mixts., assocd. or mixed
with
     appropriate carriers for producing a gelled and/or film-forming
     pharmaceutical form. A topical gel contained nomegestrol acetate 0.4,
     propylene glycol 6.00, Transcutol 5.00, Carbopol-1342 0.5, EDTA 0.05,
     triethanolamine 0.30, water 42.75, and **ethanol** 45.00%.

```
REFERENCE COUNT:         4
REFERENCE(S):            (1) Theramex; WO 9208730 A 1992 HCAPLUS
                         (2) Theramex; WO 9406437 A 1994 HCAPLUS
                         (3) Theramex; EP 0785211 A 1997 HCAPLUS
                         (4) Theramex; EP 0785212 A 1997 HCAPLUS


=> FIL STNGUIDE
COST IN U.S. DOLLARS                              SINCE FILE        TOTAL
                                                    ENTRY          SESSION
FULL ESTIMATED COST                                 28.11          203.33

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)       SINCE FILE        TOTAL
                                                    ENTRY          SESSION
CA SUBSCRIBER PRICE                                 -0.59          -0.59
```

FILE 'STNGUIDE' ENTERED AT 14:28:44 ON 14 MAR 2001
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Mar 2, 2001 (20010302/UP).

```
=> FIL HCAPLUS
COST IN U.S. DOLLARS                              SINCE FILE        TOTAL
                                                    ENTRY          SESSION
FULL ESTIMATED COST                                 0.00           203.33

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)       SINCE FILE        TOTAL
                                                    ENTRY          SESSION
CA SUBSCRIBER PRICE                                 0.00           -0.59
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FILE 'HCAPLUS' ENTERED AT 14:29:43 ON 14 MAR 2001
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FILE COVERS 1967 - 14 Mar 2001   VOL 134 ISS 12
FILE LAST UPDATED: 13 Mar 2001   (20010313/ED)

 This file contains CAS Registry Numbers for easy and accurate
 substance identification.

 This file supports REG1stRY for direct browsing and searching of
 all substance data from the REGISTRY file. Enter HELP FIRST for
 more information.

Now you can extend your author, patent assignee, patent information,
and title searches back to 1907. The records from 1907-1966 now have
this searchable data in CAOLD. You now have electronic access to all
of CA: 1907 to 1966 in CAOLD and 1967 to the present in HCAPLUS on STN.

=> SAVE L14 SAN09646763/A
ANSWER SET L14 HAS BEEN SAVED AS 'SAN09646763/A'

=> log h

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.00	205.33

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.59

 SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 14:29:59 ON 14 MAR 2001
Trying 3106016892...Open

Welcome to STN International! Enter x:x
LOGINID:sssptal617srh
PASSWORD:
 * * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * *
SESSION RESUMED IN FILE 'HCAPLUS' AT 15:20:37 ON 14 MAR 2001
FILE 'HCAPLUS' ENTERED AT 15:20:37 ON 14 MAR 2001
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.00	205.33

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.59

=> d his

      (FILE 'HOME' ENTERED AT 14:13:57 ON 14 MAR 2001)

      FILE 'REGISTRY' ENTERED AT 14:14:08 ON 14 MAR 2001
L1   19 S 19-NOR-PROGEST?
L2   0 S NOMGESTROL

```
L3                2 S NOMEGESTROL
L4               20 S L1 OR L3

     FILE 'CAPLUS' ENTERED AT 14:15:40 ON 14 MAR 2001

     FILE 'REGISTRY' ENTERED AT 14:16:15 ON 14 MAR 2001
L5                0 S ISOPROPYLIDENE ADJ GLYCEROL?
L6               28 S ISOPROPYLIDENE GLYCEROL?
L7                0 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL) AND
(ISOPROPYLIDENEG
L8             4019 S (ISOPROPYLIDENEGLYCEROL? OR TOCOPHERYL POLYETHYLENE GLYCOL
OR
L9           194106 S (ALCOHOL OR ETHANOL OR PROPYLENE ADJ GLYCOL)
L10          199313 S (ALCOHOL OR ETHANOL OR PROPYLENE GLYCOL)
L11              44 S (HYDROXYPROPYLMETHYL CELLULOSE OR CARBOMER)
L12              48 S (POLYVINYLPYRROLIDONE OR PVP)
L13          201059 S L12 OR L11 OR L10 OR L8

     FILE 'CAPLUS' ENTERED AT 14:20:55 ON 14 MAR 2001

     FILE 'HCAPLUS' ENTERED AT 14:21:11 ON 14 MAR 2001
L14               1 S (L12/RN AND L11/RN AND ETHANOL AND L8/RN) AND L4

     FILE 'STNGUIDE' ENTERED AT 14:28:44 ON 14 MAR 2001

     FILE 'HCAPLUS' ENTERED AT 14:29:43 ON 14 MAR 2001
               SAVE L14 SAN09646763/A

=> log h
COST IN U.S. DOLLARS                          SINCE FILE        TOTAL
                                                ENTRY         SESSION
FULL ESTIMATED COST                              2.00          205.33

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)    SINCE FILE        TOTAL
                                                ENTRY         SESSION
CA SUBSCRIBER PRICE                              0.00           -0.59

 SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:21:03 ON 14 MAR 2001
Connection closed by remote host
```